

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2001-326648

(43)Date of publication of application : 22.11.2001

(51)Int.Cl.

H04L 12/28
H04B 7/26
H04L 12/56
H04L 29/06
H04L 29/08

(21)Application number : 2000-141775

(71)Applicant : KOBE STEEL LTD
TU-KA PHONE KANSAI INC

(22)Date of filing : 15.05.2000

(72)Inventor : FUKUSHIMA TAKASHI
SHIRASAKA TAKANARI
NARASAKI HIROSHI
TAMURA NAOKI
SUZUKI HIDETAKA
IMON MASATO
YAMAZAKI YASUSHI

(54) WIRELESS DATA COMMUNICATION METHOD AND DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To solve the problem in the conventional wireless data communication methods that the data in units of packets are communicated in wireless manner between its own station and an opposite station that has deteriorated a communication efficiency, because a small packet length is fixed.

SOLUTION: The wireless data communication method decides the length of a succeeding packet on the basis of the length of a packet, whose communication is finished to attain efficient communication at all times.

